

CLAIM AMENDMENTS

Claims 1-17(Cancelled).

18.(New) An improved metallic profile used in the assembly of cabinets, enclosures, boxes or panel boards (100), of an indoor or outdoor type, said cabinets being in the form of a metallic box having side closures (101), including one or more tilting doors (102), such closures, including the doors, being made of substantially thin metallic sheets, an assembly of the metallic profiles (104) forming a structure (103) which, on an outside, support the closures and accessories, while on an inside, has struts for the assembly of electric and electronic components and devices, the metallic profile (104) comprising a cross section (104) made from a metallic sheet which presents a transversal cross section with a defined triangular rectangular geometry, having a side which forms an inner section or a central core of a tubular form (105), an upright (106) facing an inside of a cabinet (100), an opposite upright (107) facing an outside of the cabinet (100), two adjacent uprights (108) having walls (109) which form a right angle (106), the walls forming each upright (108) being first perpendicularly folded in a direction of the upright (107) and then folded inwards to form an apex having a "U" shape (110), the walls (111) stretched and folded at different angles such that the walls (111) have ends located one against another, superimposing on one another so as to form an upright (107), the cross section being closed and extended outwardly for configuration as an assembly wing (112), flanked by the two walls (111) which remain outside the cabinet (100), the walls (109) remaining inside the cabinet (100), and having rows of openings and holes with variable shapes and sizes (113) which constitute fastening points for different components mountable in the interior of the cabinet, the mounting wing (112) having rows of variable openings and holes (114) for fastening external components to the cabinet (100).

19. The metallic profile of claim 18 wherein the uprights (108) and the upright

(107) are located at an inclined alignment which forms a diagonal to the upright (106).

20.(New) the metallic profile of claim 18 wherein the mounting wing (112) is positioned in parallel in relation to one of the apexes (110).

21.(New) The metallic profile of claim 18 wherein the mounting wing (112a) is positioned in parallel in relation to one of the apexes (110), and further extends in conjunction with a fold at right angles (129).

22. (New) The metallic profile of claim 18 wherein a diagonal wall (130) interlinks two apexes (110) which are straight and in a mid part thereof, two steel sheets are joined and face outwards, forming a double mounting wing (112b).

23.(New) The metallic profile of claim 18 wherein two apexes (110) are interlinked by a “W” wall in a stepped manner, forming an outwardly facing median straight angle (132).

24. (New) The metallic profile of claim 18 wherein one of the apexes (110) is substituted by a wing (133), coplanar to the wall (109), and a second mounting wing is provided, positioned in parallel in relation to the apex (110).

25. (New) The metallic profile of claim 24 wherein the wing (133) is folded perpendicularly inwards and located parallel to the second wing (112c).